## INTERNATIONAL SEARCH REPORT

International application No.

PCT/JP2004/016228

A. CLASSIFICATION OF SUBJECT MATTER			
Int.Cl <sup>7</sup> C08L33/06, C08L33/14, C08F290/06, C09D4/06, C09D5/00,			
CO9D11/00, CO9D133/06, CO9D133/14, CO9J4/O2, CO9K3/10			
According to International Patent Classification (IPC) or to both national classification and IPC			
B. FIELDS SEARCHED			
Minimum documentation searched (classification system followed by classification symbols)			
Int.Cl <sup>7</sup> C08L33/06, C08L33/14, C08F290/06, C09D4/06, C09D5/00,			
C09D11/00, C09D133/06, C09D133/14, C09J4/02, C09K3/10			
Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched			
			1996-2004
Kokai Jitsuyo Shinan Koho 1971-2004 Toroku Jitsuyo Shinan Koho 1994-2004			
Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)			
Electronic data base consumed during the international search (hame of data base and, where practicable, search terms used)			
C. DOCUMENTS CONSIDERED TO BE RELEVANT			
Category*	Citation of document, with indication, where ap	propriate, of the relevant passages	Relevant to claim No.
	·		
A	JP 2002-348498 A (Nippon Pai 04 December, 2002 (04.12.02),		1-7
	04 December, 2002 (04.12.02), Claims		
	& EP 1260278 A2 & US	2002-193526 1	
		2002-347175 A	
	a ch 1500100 A a 01	2002 347173 A	
A	JP 6-27976 A (Mitsubishi Ray	on Co., Ltd.),	1-7
	04 October, 1994 (04.10.94),		
	Claims		•
	(Family: none)		
			1-7
A			
	19 February, 1993 (19.02.93),	:	
	Claims		
	(Family: none)		
			L <del></del>
Further documents are listed in the continuation of Box C.  See patent family annex.			
Special categories of cited documents:     "T" later document published after the international filing date or priority			
"A" document defining the general state of the art which is not considered date and not in conflict with the application but cited to understand			
,	icular relevance	the principle or theory underlying the in	
"E" carlier application or patent but published on or after the international "X" document of particular relevance; to filing date considered novel or cannot be considered novel or cannot be considered.			
	hich may throw doubts on priority claim(s) or which is	step when the document is taken alone	
cited to establish the publication date of another citation or other "Y" documer			
1		considered to involve an inventive s	
"O" document referring to an oral disclosure, use, exhibition or other means "P" document published prior to the international filing date but later than the		combined with one or more other such documents, Such combination being obvious to a person skilled in the art	
priority date claimed "&" document member of the same patent fa		amily	
Date of the actual completion of the international search		Date of mailing of the international search report	
07 January, 2005 (07.01.05)		. 25 January, 2005 (2	25.01.05)
Name and mailing address of the ISA/			
Name and mailing address of the ISA/ Japanese Patent Office		Authorized officer	
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